

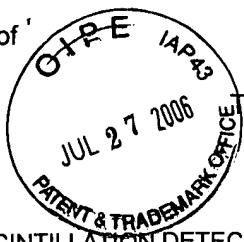
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

CLARKE et al.

Serial No. 10/820,039

Filed: April 8, 2004

Title: RUGGEDIZED SCINTILLATION DETECTOR WITH LOW ENERGY DETECTION  
CAPABILITIES

Atty Dkt. 839-1550

C# M#

TC/A.U.

2884

Examiner: C. Hannaher

Date: July 27, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

 Correspondence Address Indication Form Attached.**Fees are attached as calculated below:**

Total effective claims after amendment	19	minus highest number			
previously paid for	24	(at least 20) =	0 x \$50.00	\$0.00 (1202)/\$0.00 (2202)	\$

Independent claims after amendment	2	minus highest number			
previously paid for	4	(at least 3) =	0 x \$200.00	\$0.00 (1201)/\$0.00 (2201)	\$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)	
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)	
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)	
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254)	
Five Month Extensions	\$2160.00 (1255)/\$1080.00 (2255)	\$ 450.00

Terminal disclaimer enclosed, add  
\$130.00 (1814)/ \$65.00 (2814) \$

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee  
\$180.00 (1806) \$

Assignment Recording Fee  
\$40.00 (8021) \$

Other: Form PTO/SB/08/a  
\$

**TOTAL FEE ENCLOSED \$ 450.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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MJK:rrl

NIXON & VANDERHYE P.C.

By Atty: Michael J. Keenan, Reg. No. 32,106  
07/28/2006 SDRMB01 00000019 10820039

Signature: 

1 FC:102

450.00 OP